

Oceanic Steamship Company

Alameda Schedule

ARRIVE HONOLULU.	LEAVE HONOLULU.
ALAMEDA.....JULY 31	ALAMEDA.....AUGUST 5
ALAMEDA.....AUGUST 21	ALAMEDA.....AUGUST 26
ALAMEDA.....SEPT. 11	ALAMEDA.....SEPT. 16

On and after June 24th, 1908, the SALOON RATES between Honolulu and San Francisco will be as follows:
 ROUND TRIP, \$110.00. SINGLE FARE, \$65.00.

In connection with the sailing of the above steamers, the Agents are prepared to issue to intending passengers coupon through tickets by any railroad from San Francisco to all points in the United States and from New York by steamship line to all European Ports.

FOR FURTHER PARTICULARS, APPLY TO

W. G. Irwin & Co., Ltd

AGENTS FOR THE OCEANIC S. CO.

Canadian-Australian Royal Mail Steamship Co

Steamers of the above line running in connection with the CANADIAN-PACIFIC RAILWAY COMPANY between Vancouver, B. C., and Sydney, N. S. W., and calling at Victoria, B. C., Honolulu and Brisbane, Q.

FOR FIJI AND AUSTRALIA.	FOR VANCOUVER.
MARAMA.....JULY 24	MANUKA.....AUGUST 19
AORANGI.....AUGUST 22	MARAMA.....SEPTEMBER 15
MANUKA.....SEPT. 19	AORANGI.....OCTOBER 14
MARAMA.....OCTOBER 16	

* Will call at Fanning Island.

CALLING AT SUVA, FIJI, ON BOTH UP AND DOWN VOYAGES

Theo. H. Davies & Co., Ltd., Genl Agents

American - Hawaiian Steamship Company

From New York to Honolulu---Weekly Sailings via Tehuantepec

Freight received at all times at the Company's wharf, 41st Street, South Brooklyn.

FROM HONOLULU TO SAN FRANCISCO.

ALASKAN.....TO SAIL AUGUST 8	ARIZONAN.....TO SAIL AUGUST 9
ARIZONAN.....TO SAIL AUGUST 9	ALASKAN.....TO SAIL AUGUST 30
FROM SAN FRAN. TO HONOLULU	
COLUMBIAN.....TO SAIL JULY 29	
MEXICAN.....TO SAIL AUGUST 12	

Freight received at Company's wharf Greenwich Street.

Pacific Mail Steamship Co.

Occidental & Oriental S. S. Co.

Toyo Kisen Kaisha S. S. Co.

Steamers of the above companies will call at Honolulu and leave this port on or about the dates mentioned below:

FOR THE ORIENT.	FOR SAN FRANCISCO.
KOREA.....JULY 29	SIBERIA.....JULY 27
AMERICA MARU.....AUGUST 8	CHINA.....AUGUST 1
SIBERIA.....AUGUST 17	MANCHURIA.....AUGUST 10
CHINA.....AUGUST 24	NIPPON MARU.....AUGUST 14
MANCHURIA.....AUGUST 31	ASIA.....AUGUST 23
NIPPON MARU.....SEPT. 5	MONGOLIA.....AUG. 29
ASIA.....SEPT. 15	TENYO MARU.....SEPT. 9
MONGOLIA.....SEPT. 21	KOREA.....SEPT. 21

FOR FURTHER INFORMATION APPLY TO

H. HACKFELD & CO., LTD

MATSON NAVIGATION COMPANY

Arrive Honolulu.	Leave Honolulu.
S. S. HILONIAN.....AUG. 2ND.	SEPT. 8TH.
S. S. LURLINE.....AUG. 9TH.	SEPT. 1ST.
S. S. HILONIAN.....SEPT. 5TH.	AUG. 11TH.

PASSENGER RATES TO SAN FRANCISCO: FIRST CABIN, \$60.00.
 ROUND TRIP, FIRST CLASS, \$110.00.

Castle & Cooke Limited, Agents

Union-Pacific Transfer Co., Ltd

Baggage Shipping
 Storage Wood
 Packing Coal

PHONE 58

126 King Street. FURNITURE AND PIANO MOVING.

STAR Printing Office

For years the Star's printing office has been a busy place. We have gained a reputation for doing good work at fair prices and delivering the job when promised. Few printing offices can make a similar claim. With addition to our plant we are in a better condition than ever to handle commercial printing. Our three Linotypes are at your service for book and brief work. If you are not a Star customer, send us a trial order; you will be pleased with the result.

Star Printing Office

McCandless Building.

Telephone 365

SHIPPING INTELLIGENCE

TIDES, SUN AND MOON.

New Moon July 27 at 8:53 p. m.

Date	High Tide Large	High Tide Small	Low Tide Large	Low Tide Small	Sun Rises	Sun Sets	Moon Rises	Moon Sets
27	3:45	2:1	3:05	2:20	11:40	5:32	6:40	5:00
28	4:10	2:0	3:40	2:55	11:39	5:33	6:49	5:05
29	4:40	1:50	4:20	3:30	11:38	5:34	6:58	5:10
30	5:10	1:8	5:00	4:20	11:37	5:35	7:07	5:15
31	5:36	1:7	5:45	5:10	11:36	5:36	7:16	5:20
1	6:10	1:4	6:35	6:00	11:35	5:37	7:25	5:25
2	6:44	1:2	7:25	6:50	11:34	5:38	7:34	5:30

Times of the tide are taken from the U. S. Coast and Geodetic Survey tables. The tides at Kahului and Hilo occur about one hour earlier than at Honolulu. Honolulu standard time is 10 hours 30 minutes slower than Greenwich time, being that of the meridian of 157 degrees 30 minutes. The time whistle blows at 1:30 p. m. which is the same as Greenwich, 0 hours, 0 minutes. The Sun and Moon are for local time for the whole group.

Shipping in Port

(Army and Navy).
 U. S. S. Iroquois, Moses, station tug.
 U. S. S. Milwaukee, Gove, S. F., July 24.

(Steamships).
 Br. S. S. Craigvar, Pugh, Norfolk, July 22.

(Sailing vessels).
 Br. bk. Hollywood, Smith, Junin, May 7.
 Am. bk. S. C. Allen, Wilfer, Gray's Harbor, July 17.
 Br. bk. Carraoale, Smith, Newcastle, July 20.
 Am. sc. Mary E. Foster, Johnson, Taitai, July 25.

The Mails

OUTGOING.

For S. F., China, Aug. 1.
 For S. F., Alameda, July 31.
 For Orient, America Maru, Aug. 8.

INCOMING.

From S. F., Alameda, July 31.
 From Orient, China, Aug. 1.
 From S. F., Hilonian, Aug. 5.
 From S. F., America Maru, Aug. 8.

U. S. A. TRANSPORTS.

Thomas left Hon. for Manila, July 15.
 Logan at San Fran.
 Buford left Guam for Manila, July 1.
 Dix at Manila.
 Sherman at S. F.
 Warren at Manila.
 Crook at Nome.
 Sheridan at S. F.

PASSENGERS ARRIVED.

Per S. S. Alameda, July 30, from Hawaii and Maui ports: G. W. Carr, A. J. Blackman, Mrs. Lani Sol and 2 children, C. W. Hee, Miss E. Poeppoe, Mrs. G. B. Cameron and son, J. Vares, Master D. McKay, Mrs. G. T. Haven, Miss K. Burgen, W. W. Goodale and wife, Dr. D. W. Baldwin, Miss A. H. Captain Bradley, J. A. Aheong, H. Dowsett, J. L. Dowsett, J. M. Dowsett, wife and daughter, D. K. White, M. E. Silva, Mrs. E. Mahoe and daughter, Mrs. K. Kekuewa, Miss L. Zerbe, J. M. Keoho, Rev. M. G. Santos and son, Miss Irene Kalai, Mrs. Askew, W. G. Scott and son, Pang Hoy and 41 deck.

Booked.

Per O. S. S. Alameda, for San Francisco, August 5.—S. A. Crook, D. McKay, Mrs. I. McDonald, Miss C. A. Tisdale, Mrs. A. B. Arleigh, Miss Duke, Mrs. F. B. Whiting, Mrs. W. C. Crook, Miss Julia Gulick, Miss N. B. Stephen, Miss Uecker, Mrs. May Winston, Gus Riley, Miss M. Loomis, Miss Wirt, Mr. and Mrs. Bergstrom and two children, Miss McLean, Mr. and Mrs. E. G. Keene, Mr. Giles, L. V. T. Lou, Aloy Soong, Miss E. Kanaka, E. S. Barry and wife, Mrs. G. C. Perkins and friend, W. M. Cooper, Mrs. M. Langton, Mrs. J. Early, Miss B. Brimmell, Miss Grace Hortense Tower, F. Enday, E. T. Winant, S. C. Kennedy, Rifle team—Lieut. Col. John W. Short and wife, Maj. W. R. Riley and wife, Sergt. E. S. Barry and wife, Lieut. Col. Arthur Coyne, Capt. M. M. Johnson, Capt. A. W. Neely, Lieut. O. J. Whitehead, Pvt. A. S. Weber, Capt. Charles Costa, Lieut. L. A. K. Evans, Pvt. W. Chillingworth, Pvt. D. K. Lemon, Sergt. J. Ferreira, Corp. Joe Gouveia, Corp. John Stone, Pvt. Blanchard or Sumner and about six members of the Orpheum company.

A GOOD SUGGESTION.

Carry a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy in your hand luggage when traveling. It cannot be obtained on board the train or steamship. You will then be protected against attacks of diarr-

haea, which change of water and diet so often brings on. For sale by all dealers, Benson Smith & Co., agents for Hawaii.

THE LOG-BOOK

SAN FRANCISCO, July 19.—The contract for the woodwork repairs aboard the transport Sheridan has been awarded to the Moore & Scott Iron Works, whose bid of \$925 was the lowest received, the others being: San Francisco Ship Repairing & Construction Co., \$1,750; Union Iron Works, \$1,149; Pacific Ship Yard and Ways, \$1,119; Whalem, \$1,125; de Winton, \$975.

SAN FRANCISCO, July 19.—Slack business at many of the coast ports has resulted in the laying up of about eighteen steam schooners within the past two weeks. This is out of a total of more than three score vessels of this class that have been trafficking between Puget Sound and San Diego since season. A number of sailing vessels have also been laid up, but many of the owners are hopeful and express the opinion that the commercial depression will not be long-lived.

That the washing of coal will prove an important factor in saving the diminishing supply of fuel resources of this country has already been demonstrated by the technological branch of the United States Geological Survey. It has been shown conclusively that the washing results in a deduction of the impurities, the ash and the sulphur in such quantities as to make a hitherto worthless coal of much value to the consumers. The lessening of these impurities, of course, increases the percentage of fixed carbon and volatile matter over the amounts present in raw coal. From these tests it is evident that millions of tons of coal of low grade may be made much more valuable for commercial uses.

SAN FRANCISCO, July 23.—The following change of masters were recorded at the Custom-house yesterday: Barkentine Fullerton, Henry J. Kessler, vice Charles Veney; steamer Greenwood, Charles N. Nelson, vice

WEEKLY WEATHER BULLETIN

FOR THE WEEK ENDED JULY 25, 1908.
 Honolulu, July 27, 1908.

GENERAL SUMMARY.

The mean temperatures were lower than those of the preceding week at all stations in the section, excepting at two in the Kohala district of Hawaii, one in the Kula district of Maui, and one in the Koolau district of Oahu. The deficiencies, as a rule, were less than 1.0 deg., and the greatest reported was 1.8 deg.

The rainfall was below the average of ten or more years at all stations in the section having such records, excepting at those in the northern portion of the Hilo district of Hawaii. The deficiencies, in inches, in the several districts were: Hawaii—Kohala and Hamakua 0.02 to 0.31, Puna and southern Hilo 0.48 to 0.53, Kau 0.22 to 0.26, and Kona 0.12; Oahu—Koolaula and Ewa 0.09 to 0.16, Koolau 0.23 to 0.68, and Honolulu 0.32; Kauai—Kona 0.01 to 0.02, and Koolau 0.23.

The greatest amounts of rainfall, in inches, were reported from the central and northern portions of the Hilo district of Hawaii, and ranged from 2.98 to 4.20. In the remaining portions of Hawaii the amounts were: Kohala 0.67 to 0.98, Hamakua 0.82 to 1.05, southern Hilo 1.61 to 1.77, Puna 0.76 to 1.31, Kau 0.00 to 0.24 and Kona 1.76. The amounts on the other Islands were: Maui—Hamakua 0.68 and

New Management!

The old Hoffman Saloon has been thoroughly renovated and is now under the management of the popular "MATT" Heffern.

THE NEW NAME WILL BE

THE ENCORE

Everyone knows "Matt" and the kind of goods he serves. Just drop in and try a drink at the new place.

HAWAIIAN Macaroni Manufacturing Co., LIMITED

Beretania Street near Aala Street.

MANUFACTURERS OF MACARONI (HOSHI UDON) and BUCKWHEAT (HOSHI SOBA)

The largest and only incorporated concern of its kind in Honolulu.

A new enterprise launched by enterprising merchants.

K. Yamamoto

SALES AGENT.

Tel. 399. Hotel St. near Nuuanu. P. O. Box 810

日布時事社

To ATTRACT THE JAPANESE TRADE advertise in THE DAILY NIPPON JIJI, the most popular and widely circulated evening paper among the Japanese colony.
 JOB PRINTING A SPECIALTY with either language of Japanese, Chinese, Korean or English.

The Nippon Jiji Co., Ltd.,

Y. SOGA, Manager. Hotel Street near Nuuanu.

Koolau 2.02 to 2.36, Hamakua 1.32, Hana 0.31, Kula and Lahaina 0.00, and Wailuku 0.04 to 0.16; Oahu—Koolaula and Koolau 0.04 to 0.20, and trace to 0.02 in the remaining districts; Kauai—Puna and Koolau 0.63 to 0.88, and Kona 0.12 to 0.97; and Molokai 0.03.

There was 0.12 to 0.87 inch more rainfall than during the preceding week at all stations on Kauai. On the remaining Islands the changes, in inches, were: Molokai—0.01; Oahu—Koolaula +0.13; Koolau—0.06 to +0.11, and 0.00 to +0.01 in the remaining districts; Maui—Koolau +0.92, Hamakua +0.48, Hamakua +1.31, Hana +0.20, Kula 0.00, and Wailuku +0.04 to +0.12; and Hawaii—Kohala +1.35 to +1.81, Hamakua +0.25, Hilo +0.06 to +1.55, Kau and Puna +0.03 to +0.09, and Kona +1.44.

The following table shows the weekly averages of temperature and rainfall for the principal Islands and for the Group:

	Temperature	Rainfall.
Hawaii.....	72.3 deg.	1.57 inches.
Maui.....	74.8 deg.	0.92 inch.
Oahu.....	76.9 deg.	0.11 inch.
Kauai.....	75.6 deg.	0.64 inch.
Molokai.....	74.2 deg.	0.03 inch.

Entire Group... 74.3 deg. 1.02 inches.

At the local office of the U. S. Weather Bureau in Honolulu partly cloudy weather obtained, with .02 inch of rainfall on the 25th, .33 less than the normal for the week, and .01 more than during the preceding week. The maximum temperature was 84 deg., minimum 70 deg., and mean 76.8 deg., 1.2 deg. below the normal, and 0.2 deg. lower than last week's. The mean daily relative humidity ranged from 64 per cent to 67 per cent, and for the week was 64.3 per cent. Northeast and east winds prevailed, with an average hourly velocity of 8.4 miles. The mean daily barometer ranged from .01 to .07 inch above the normal, and the mean for the week, 30.06 inches, was .05 inch above normal.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

The following data, covering a period of 33 years, have been compiled from the McKibbin and Weather Bureau records at Honolulu, T. H. They are issued to show the conditions that have prevailed, during the month in question, for the above period of years, but must not be construed as a forecast of the weather conditions for the coming month.

Month July for 33 years.

TEMPERATURE.

(18 years 1890-1907.)
 Mean or normal temperature, 78 deg.
 The warmest month was that of 1900, with an average of 79 deg.
 The coldest month was that of 1894, with an average of 76 deg.
 The highest temperature was 88 deg., on the 18th, 1900.
 The lowest temperature was 63 deg., on the 1st, 1899.

PRECIPITATION.

(Rain 21 years, 1879-94, 1905-7.)
 Average for the month, 1.43 inches.
 Average number of days with .01 of an inch or more, 14.
 The greatest monthly precipitation was 6.03 inches in 1880.
 The least monthly precipitation was 0.34 inches in 1882.
 The greatest amount of precipitation recorded in any 24 consecutive hours was 3.17 inches on the 12th, 1880.

RELATIVE HUMIDITY.*

Average 9 a. m., 66 per cent; average 9 p. m., 72 per cent (1893-1904).
 Average 8 a. m., 66 per cent; average 8 p. m., 70 per cent (1905-7.)

CLOUDS AND WEATHER.

(18 years, 1890-1907.)
 Average number of clear days, 17; partly cloudy days, 17; cloudy days, 1.

WIND.

(Direction, 23 years; velocity, 3 years.)
 The prevailing winds are from the NE, (1875-94, 1905-7.)
 The average hourly velocity of the wind is 8.4 miles (1905-7.)
 The highest velocity of the wind was 27 miles from the NE., on the 6th, 1905 (1905-7.)

Station: Honolulu, T. H.
 Date of issue: June 29, 1908.

*9 o'clock averages from records of Territorial Meteorologist; 8 o'clock averages from Weather Bureau records.

WM. B. STOCKMAN,

Section Director, Weather Bureau.